

IN THE CLAIMS:

The following is a current listing of claims and will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1. (Currently Amended) A method performed by an information handling system, the method comprising:

~~determining making a determination of the likelihood whether a~~ that a first resource received from a first computer network is ~~likely~~ misrepresented as being from a trusted resource coupled to the first ~~within a global~~ computer network.

2. (Currently Amended) The method of claim 1, wherein the first resource is a web page, and is likely misrepresented by ~~[[a]]~~ content of ~~[[a]]~~ the web page.

3. (Original) The method of claim 2, wherein the content is an information entry field embedded in the web page.

4. (Original) The method of claim 2, wherein the web page is a first web page, and wherein the content is an address of a second web page.

5. (Original) The method of claim 4, wherein the address is a hyperlink embedded in the first web page.

6. (Currently Amended) The method of claim 1, wherein the first resource is an electronic message, and is likely misrepresented by ~~[[a]]~~ content of ~~[[an]]~~ the electronic message.

7. (Original) The method of claim 6, wherein the content is an information entry field embedded in the electronic message.

8. (Original) The method of claim 6, wherein the content is an address of a web page.

9. (Original) The method of claim 8, wherein the address is a hyperlink embedded in the electronic message.

10. (Original) The method of claim 6, wherein the content is a source address of the electronic message.
11. (Currently Amended) The method of claim 1, wherein the first resource is a web page.
12. (Currently Amended) The method of claim 11, wherein said making a determination includes determining whether the resource is likely misrepresented as a trusted resource comprises:
- analyzing an address of the web page.
13. (Currently Amended) The method of claim 12, wherein the analyzing comprises:
- in response to determining that the address points to a known trusted web page, determining making a determination that the web page is not misrepresented as being from a trusted resource.
14. (Currently Amended) The method of claim 12, wherein the analyzing comprises:
- in response to determining that the address points to a known mistrusted web page, determining making a determination that the web page is likely misrepresented as being from a trusted resource.
15. (Currently Amended) The method of claim 11, wherein said making a determination includes determining whether the resource is likely misrepresented as a trusted resource comprises:
- analyzing [[a]] content of the web page.
16. (Currently Amended) The method of claim 15, wherein the analyzing comprises:
- in response to determining that the content includes [[a]] predetermined content, making a determination determining that the web page is likely misrepresented as being from a trusted resource.
17. (Original) The method of claim 16, wherein the predetermined content is a request for financial information.

18. (Original) The method of claim 17, wherein the financial information is information about a bank account.

19. (Original) The method of claim 17, wherein the financial information is information about a credit card account.

20. (Currently Amended) The method of claim 11, wherein said making a determination includes determining whether the resource is likely misrepresented as a trusted resource ~~comprises:~~

analyzing a layout of the web page.

21. (Currently Amended) The method of claim 20, wherein the analyzing comprises:

in response to determining that the layout is similar to a layout of a known mistrusted web page, making a determination determining that the web page is likely misrepresented as being from a trusted resource.

22. (Currently Amended) The method of claim 11, wherein said making a determination includes determining whether the resource is likely misrepresented as a trusted resource ~~comprises:~~

analyzing information associated with the web page.

23. (Original) The method of claim 22, wherein the web page is part of a website, and wherein analyzing the information comprises:

determining an age of the website.

24. (Original) The method of claim 22, wherein the web page is part of a website, and wherein analyzing the information comprises:

determining a size of the website.

25. (Currently Amended) The method of claim 22, wherein the web page is part of a website, and wherein analyzing the information comprises:

determining a number of hyperlinks to the website by a known trusted resources.

26. (Currently Amended) The method of claim 11, wherein said making a determination includes determining whether the resource is likely misrepresented as a trusted resource comprises:

outputting a signal to a computing system that hosts the web page, and analyzing the computing system's response thereto.

27. (Currently Amended) The method of claim 11, wherein said making a determination includes determining whether the resource is likely misrepresented as a trusted resource comprises:

performing at least two of the following first set of operations:

analyzing an address of the web page;

analyzing [[a]] content of the web page;

analyzing a layout of the web page;

analyzing information associated with the web page; and

outputting information to a computing system hosting the web page and analyzing the web page's computing system's response thereto; and

in response to the performed first set of operations, determining a score indicative of the likelihood that whether the first resource is likely misrepresented as being from a trusted resource.

28. (Currently Amended) The method of claim 27, wherein the performing comprises performing at least three of the first set of operations.

29. (Currently Amended) The method of claim 27, wherein the performing comprises performing at least four of the first set of operations.

30. (Currently Amended) The method of claim 27, wherein the performing comprises performing at least five of the first set of operations.

31. (Currently Amended) A system, comprising:
one or more processors;

~~memory storing program instructions executable by the one or more processors to:~~
~~an information handling system for make a determination whether that a first resource~~
~~received from a first computer network is likely misrepresented as being from a trusted resource~~
~~coupled to the first within a global computer network.~~

32. (Currently Amended) The system of claim 31, wherein the first resource is a web page, and is likely misrepresented by [[a]] content of [[a]] the web page.

33. (Original) The system of claim 32, wherein the content is an information entry field embedded in the web page.

34. (Original) The system of claim 32, wherein the web page is a first web page, and wherein the content is an address of a second web page.

35. (Original) The system of claim 34, wherein the address is a hyperlink embedded in the first web page.

36. (Currently Amended) The system of claim 31, wherein the first resource is an electronic message, and is likely misrepresented by [[a]] content of [[an]] the electronic message.

37. (Original) The system of claim 36, wherein the content is an information entry field embedded in the electronic message.

38. (Original) The system of claim 36, wherein the content is an address of a web page.

39. (Original) The system of claim 38, wherein the address is a hyperlink embedded in the electronic message.

40. (Original) The system of claim 36, wherein the content is a source address of the electronic message.

41. (Currently Amended) The system of claim 31, wherein the first resource is a web page.

42. (Currently Amended) The system of claim 41, ~~wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by at least:~~

analyzing an address of the web page.

43. (Currently Amended) The system of claim 42, wherein the ~~information handling system is for analyzing an address of the web page~~ includes by at least:

in response to determining that the address points to a known trusted web page, ~~determining making a determination~~ that the web page is not misrepresented as being from a trusted resource.

44. (Currently Amended) The system of claim 42, wherein the ~~information handling system is for analyzing an address of the web page~~ includes by at least:

in response to determining that the address points to a known mistrusted web page, ~~determining making a determination~~ that the web page is likely misrepresented as being from a trusted resource.

45. (Currently Amended) The system of claim 41, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by at least:

analyzing [[a]] content of the web page.

46. (Currently Amended) The system of claim 45, wherein the ~~information handling system is for analyzing a content of the web page~~ includes by at least:

in response to determining that the content includes [[a]] predetermined content, making a determination ~~determining~~ that the web page is likely misrepresented as being from a trusted resource.

47. (Original) The system of claim 46, wherein the predetermined content is a request for financial information.

48. (Original) The system of claim 47, wherein the financial information is information about a bank account.

49. (Original) The system of claim 47, wherein the financial information is information about a credit card account.

50. (Currently Amended) The system of claim 41, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by at least:

analyzing a layout of the web page.

51. (Currently Amended) The system of claim 50, wherein the ~~information handling system is for~~ analyzing a layout of the web page includes by at least:

in response to determining that the layout is similar to a layout of a known mistrusted web page, making a determination determining that the web page is likely misrepresented as being from a trusted resource.

52. (Currently Amended) The system of claim 41, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by at least:

analyzing information associated with the web page.

53. (Currently Amended) The system of claim 52, wherein the web page is part of a website, and wherein the ~~information handling system is for~~ analyzing information associated with the web page includes by at least:

determining an age of the website.

54. (Currently Amended) The system of claim 52, wherein the web page is part of a website, and wherein the ~~information handling system is for~~ analyzing information associated with the web page includes by at least:

determining a size of the website.

55. (Currently Amended) The system of claim 52, wherein the web page is part of a website, and wherein the ~~information handling system is for analyzing information associated with the web page includes by at least:~~

determining a number of hyperlinks to the website by a known trusted resources.

56. (Currently Amended) The system of claim 41, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by at least:

outputting a signal to a computing system that hosts the web page, and analyzing the computing system's response thereto.

57. (Currently Amended) The system of claim 41, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by at least:

performing at least two of the following first set of operations:

analyzing an address of the web page;

analyzing a content of the web page;

analyzing a layout of the web page;

analyzing information associated with the web page; and

outputting information to a computing system hosting the web page and analyzing the web page's computing system's response thereto; and

in response to the performed first set of operations, determining a score indicative of the likelihood that whether the first resource is likely misrepresented as being from a trusted resource.

58. (Currently Amended) The system of claim 57, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by performing at least three of the first set of operations.

59. (Currently Amended) The system of claim 57, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by performing at least four of the first set of operations.

60. (Currently Amended) The system of claim 57, wherein making said determination includes the information handling system is for determining whether the resource is likely misrepresented as a trusted resource by performing at least five of the first set of operations.

61. (Currently Amended) A computer-readable memory medium storing program instructions that are executable by a computing device to ~~product~~, comprising:

a computer program processable by an information handling system for causing the information handling system to make a determination[[c]] whether a that a first resource received from a first computer network is likely misrepresented as being from a trusted resource coupled to the first ~~within a global computer network; and~~

~~apparatus from which the computer program product is accessible from the computer-readable medium.~~

62. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 61, wherein the first resource is a web page, and is likely misrepresented by [[a]] content of [[a]] the web page.

63. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 62, wherein the content is an information entry field embedded in the web page.

64. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 62, wherein the web page is a first web page, and wherein the content is an address of a second web page.

65. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 64, wherein the address is a hyperlink embedded in the first web page.

66. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 61, wherein the first resource is an electronic message, and is likely misrepresented by [[a]] content of [[an]] the electronic message.

67. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 66, wherein the content is an information entry field embedded in the electronic message.

68. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 66, wherein the content is an address of a web page.

69. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 68, wherein the address is a hyperlink embedded in the electronic message.

70. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 66, wherein the content is a source address of the electronic message.

71. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 61, wherein the first resource is a web page.

72. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 71, wherein making said determination includes the computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource by at least:

analyzing an address of the web page.

73. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 72, wherein the ~~computer program is processable by the information handling system for causing the information handling system to analyzing~~[[c]] an address of the web page ~~includes by at least:~~

in response to determining that the address points to a known trusted web page, ~~determining~~ making a determination that the web page is not misrepresented as being from a trusted resource.

74. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 72, wherein the ~~computer program is processable by the information handling system for causing the information handling system to analyzing~~[[c]] an address of the web page ~~includes by at least:~~

in response to determining that the address points to a known mistrusted web page, determining making a determination that the web page is likely misrepresented as being from a trusted resource.

75. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 71, wherein making said determination includes the ~~computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource by at least:~~

analyzing [[a]] content of the web page.

76. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 75, wherein the ~~computer program is processable by the information handling system for causing the information handling system to analyzing~~[[e a]] content of the web page ~~includes by at least:~~

in response to determining that the content includes [[a]] predetermined content, making a determination determining that the web page is likely misrepresented as being from a trusted resource.

77. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 76, wherein the predetermined content is a request for financial information.

78. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 77, wherein the financial information is information about a bank account.

79. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 77, wherein the financial information is information about a credit card account.

80. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 71, wherein making said determination includes the ~~computer program is processable by the~~

information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource by at least:

analyzing a layout of the web page.

81. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 80, wherein the computer program is processable by the information handling system for causing the information handling system to analyzing[[c]] a layout of the web page includes by at least:

in response to determining that the layout is similar to a layout of a known mistrusted web page, making a determination ~~determining~~ that the web page is likely misrepresented as being from a trusted resource.

82. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 71, wherein making said determination includes ~~the computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource by at least:~~

analyzing information associated with the web page.

83. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 82, wherein the web page is part of a website, and wherein the ~~computer program is processable by the information handling system for causing the information handling system to~~ analyzing[[c]] information associated with the web page includes by at least:

determining an age of the website.

84. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 82, wherein the web page is part of a website, and wherein the ~~computer program is processable by the information handling system for causing the information handling system to~~ analyzing[[c]] information associated with the web page includes by at least:

determining a size of the website.

85. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 82, wherein the web page is part of a website, and wherein the ~~computer program is processable~~

by the information handling system for causing the information handling system to analyze [[c]] information associated with the web page includes by at least:

determining a number of hyperlinks to the website by a known trusted resources.

86. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 71, wherein making said determination ~~the computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource~~ includes by at least:

outputting a signal to a computing system that hosts the web page, and analyzing the computing system's response thereto.

87. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 71, wherein making said determination ~~the computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource~~ includes by at least:

performing at least two of the following first set of operations: [[-]]

analyzing an address of the web page;

analyzing a content of the web page;

analyzing a layout of the web page;

analyzing information associated with the web page; and

outputting information to a computing system hosting the web page and analyzing the web page's computing system's response thereto; and

in response to the performed first set of operations, determining a score indicative of the likelihood that whether the first resource is likely misrepresented as being from a trusted resource.

88. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 87, wherein making said determination includes ~~the computer program is processable by the information handling system for causing the information handling system to determine whether~~

the resource is likely misrepresented as a trusted resource by performing at least three of the first set of operations.

89. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 87, wherein ~~making said determination includes the computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource by performing at least four of the first set of operations.~~

90. (Currently Amended) The computer-readable memory medium ~~program product~~ of claim 87, wherein ~~making said determination includes the computer program is processable by the information handling system for causing the information handling system to determine whether the resource is likely misrepresented as a trusted resource by performing at least five of the first set of operations.~~

91-126. (Canceled.)

127. (New) The method of claim 1, wherein said determination is whether the first resource is from a trusted or untrusted source.

128. (New) The method of claim 1, wherein said determination is whether the first resource is from a trusted source, an untrusted source, or whether the source of the first resource is undetermined.

129. (New) A computer-readable memory medium storing program instructions that are executable on an information handling system to:

 categorize data received via an external network interface of the information handling system as to the likelihood of the received data spoofing its origin.

130. (New) The computer-readable memory medium of claim 129, wherein the received data is a web page or an electronic message.

131. (New) The computer-readable memory medium of claim 129, wherein the received data is an e-mail message, and wherein the data is received via the Internet.

132. (New) The computer-readable memory medium of claim 129, wherein the program instructions are executable to categorize the received data as spoofing its origin or not spoofing its origin.

133. (New) The computer-readable memory medium of claim 129, wherein the program instructions are executable to categorize the received data as spoofing its origin, not spoofing its origin, or indeterminate as to whether the received data is spoofing its origin.

134. (New) A computer-readable memory medium storing program instructions that are executable on an information handling system to:

receive data from an external network coupled to the information handling system;

analyze the received data to make a determination whether the received data indicates that it is from a first source coupled to the external network, but is actually from a second source coupled to the external network.

135. (New) The computer-readable memory medium of claim 134, wherein the received data includes information indicating that it is from a source trusted by a user of the information handling system.

136. (New) The computer-readable memory medium of claim 135, wherein the received data is intended to cause the user to supply confidential information to a source other than the trusted source.

137. (New) The computer-readable memory medium of claim 136, wherein the confidential information is financial information of the user.

138. (New) The computer-readable memory medium of claim 136, wherein the confidential information is login information of the user.

139. (New) A method, comprising:

receiving data at a first computing device via a wide-area network, wherein the data includes information indicating that the origin of the received data is a first source that is known and trusted by a user of the first computing device;

analyzing the received data to determine whether the origin of the received data is the first source.

140. (New) The method of claim 139, wherein the received data is a web page or a message.

141. (New) The method of claim 139, wherein said analyzing includes determining whether the information contained within the received data is associated with the first source, and wherein the information includes addresses, content, an information layout.

142. (New) The method of claim 139, wherein the received data solicits confidential information from the user of the first computing device.

143. (New) The method of claim 139, wherein said analyzing includes generating a score indicative of the likelihood that origin of the received data is the first source.

144. (New) A computer-readable memory medium storing program instructions that are executable on a first computing device to:

analyze a first web page received by the first computing device, wherein the first web page includes information indicating that the first web page originates from a first website;

make a determination of the likelihood that the first web page is misrepresenting that it originates from the first website.

145. (New) The computer-readable memory medium of claim 144, wherein the first web page includes information indicating that it is from a website of a financial institution associated with a first user of the first computing device.

146. (New) The computer-readable memory medium of claim 144, wherein the first web page includes fields for accepting confidential information of a first user of the first computing device.

147. (New) The computer-readable memory medium of claim 146, wherein the confidential information includes financial information.

148. (New) The computer-readable memory medium of claim 146, wherein the confidential information includes logon information.

149. (New) A computer-readable memory medium storing program instructions that are executable on a first computing device to:

receive an electronic message that includes information indicating the electronic message originates from a first source;

make a determination of the likelihood that the electronic message misrepresents that it originates from the first source.

150. (New) The computer-readable memory medium of claim 149, wherein the information includes one or more links to a website other than a website associated with the first source.

151. (New) The computer-readable memory medium of claim 149, wherein the electronic messages solicits the submission of confidential information from a user of the first computing device.

152. (New) The computer-readable memory medium of claim 151, wherein the layout of the electronic message differs from messages originating from the first source.